Attorney Docket No.: JHU1910-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Linzhao Cheng Art Unit: 1632

Application No.: 10/533,514 Examiner: Deborah Crouch

Filing Date: January 23, 2006 Conf. No.: 4565

Title: HUMAN EMBRYONIC STEM CELL CULTURES, AND

COMPOSITIONS AND METHODS FOR GROWING SAME

MAIL STOP RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Sir:

In response to the Advisory Action mailed September 17, 2009 and further responsive to the final Office Action mailed May 7, 2009, and in conjunction with a Request for Continued Examination filed herewith, reconsideration of the application in view of the following amendments and remarks is respectfully requested.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.